U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

UTILITY PATENT APPLICATION TRANSMITTAL LETTER UNDER RULE 37 C.F.R. 1.53(b)

ATTORNEY DOCKET NO.: 2844/53802

Address to:

Assistant Commissioner for Patents Washington, D.C. 20231 Box Patent Application

Transmitted herewith for filing is the patent application of

Inventor(s)

Jeffrey M. LEIDEN Eric SVENSSON

For

EFFICIENT AND STABLE IN VIVO GENE TRANSFER TO

CARDIOMYOCYTES USING RECOMBINANT ADENO-ASSOCIATED VIRUS

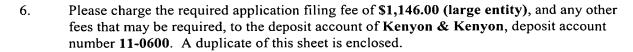
VECTORS

- 1. <u>11</u> sheets of specification, 2 sheets of claims and 1 sheet of abstract.
- 2. **1** sheet of drawings.
- 3. Return Receipt Postcard.
- 4. Related Application:

The present application claims the benefit, under 35 U.S.C. § 119(e) of U.S. Provisional Application No. 60/113,923, filed December 28, 1998.

5. The filing fee has been calculated as shown below:

	NUMBER FILED		NUMBER EXTRA*	RATE (\$)	FEE (\$)
BASIC FEE					760.00
TOTAL CLAIMS	27	- 20 =	7_	18.00	126.00
INDEPENDENT CLAIMS	11	- 3 =	0	78.00	0.00
MULTIPLE DEPENDENT CLAIM PRESENT				260.00	260.00
*Number extra must be zero or larger				TOTAL	1,146.00
If applicant is a small entity under 37 C.F.R. §§ 1.9 and 1.27, then divide total fee by 2, and enter amount here.			SMALL ENTITY TOTAL		0.00



- 7. The Commissioner is hereby authorized to charge payment of the following fees, associated with this communication or arising during the pendency of this application, or credit any overpayment to the deposit account of **Kenyon & Kenyon**, deposit account number 11-0600:
 - A. Any additional filing fees required under 37 C.F.R. § 1.16;
 - B. Any additional patent application processing fees under 37 C.F.R. § 1.17;
 - C. Any additional patent issue fees under 37 C.F.R. § 1.18;
 - D. Any additional document supply fees under 37 C.F.R. § 1.19;
 - E. Any additional post-patent processing fees under 37 C.F.R. § 1.20; or
 - F. Any additional miscellaneous fees under 37 C.F.R. § 1.21.

Respectfully submitted,

m. Lisa Wilson

Dated: 12/28/99

By: Mary C. Weener Reg. No. 30, 333 M. Lisa Wilson (Reg. No. 34,045)

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